# **OCEANA COUNTY**

PROFILE | FEBRUARY 2023



# **OVERVIEW**

Michigan Department of Environment, Great Lakes, and Energy (EGLE) has shifted their focus from disposal as the primary effort towards a circular economy where all waste materials find their highest and best use. Michigan took its first steps towards materials management a few years ago by securing funding to support an economy that reuses and recycles resources. An important component of that funding is for Solid Waste Management Planning – also referred to as Materials Management Planning. Materials management plans form the foundation of the changes the state is preparing to make.

To support this new era of materials management and future planning activities, EGLE initiated a massive data collection project to document and inventory the current state of materials management systems in all municipalities within Michigan's 83 counties. The primary objective of the Michigan Materials Management Infrastructure and Program project, also known as Mega Data, is to provide the baseline of data necessary for counties to develop future materials management plans and provide a roadmap for materials management moving forward. The data collected through the project would also be applied to the Benchmark Recycling Standard analysis developed by EGLE to help understand access to recycling services in the state, where gaps exist, and where EGLE may focus their support to improve access and infrastructure in the state.

EGLE contracted with Resource Recycling Systems (RRS) to support this large undertaking to gather, compile and analyze information from across the state.

#### **PURPOSE OF THE COUNTY PROFILE**

The County Profile was developed for two purposes. First, the profiles provided the opportunity to summarize all the information collected for all 83 counties and their municipalities to date as a project milestone. Second, despite the extensive research and information collection, RRS acknowledges that the information presented here may be incomplete. The County Profiles offered the opportunity for each county to review, edit and add to their county's profile information before finalizing as a deliverable for the Mega Data project. Later in the process, EGLE added the review of the County Profile as a requirement of the Materials Management County Engagement Grants (MMCE).

#### **COUNTY PROFILE DEVELOPMENT**

The County Profiles contain information that reflects research and outreach to understand programs and services available at the county and municipal levels. The information summarized here corresponds to information required in the state's Solid Waste Management Plan format and will assist counties and designated planning agencies with plan development. This profile focuses on residential programs and services. The information for the Profiles was collected from the following sources:

- Approved Solid Waste Management Plans
- EGLE's Waste Data System (WDS)
- EGLE's Recycle Search tool
- EGLE's Recycling Specialist staff
- Interviews with County program coordinators and designated planning agents
- County Run Measurement Program Survey via ReTRAC
- Municipal Measurement Program Survey via ReTRAC
- Information obtained through Freedom of Information Act requests
- Direct outreach through phone calls, emails, and letters to all target audiences and related groups or organizations with access to target audiences
- Web research
- Participation by Counties in the MMCE Grant Program

#### **DISCLAIMER**

This information presented here was gathered and compiled over several years by RRS on behalf of EGLE for the Mega Data project. The profile was originally developed as a tool to summarize information collected and engage counties in review of the information



for finalization. The profile is not intended for use as a reference guide for residents or purposes other than to provide counites with information to support future materials management planning. Information, programs, and services can change frequently and therefore information presented here may be out of date. If information has been omitted or requires update, please contact RRS at <a href="mailto:alynott@recycle.com">alynott@recycle.com</a>.

# **ACCESS AND COLLECTION**

#### **COUNTY PROGRAM OVERVIEW**

Oceana County owns and operates a transfer station and recycling facility and provides household hazardous waste collection through an annual collection event.

#### **MUNICIPAL PROGRAM AND SERVICES OVERVIEW**

Programs and services offered or provided by municipalities for their residents are summarized by material type and then in two tables. One table features curbside services, and the other table features drop-off services.

#### **TRASH**

About 12% of the population is provided curbside trash collection services through municipal contract. Other communities are serviced by the open market. The County Transfer Station, Pentwater Township Transfer Station and Crystal Township Transfer Station all provide drop-off access for trash.

#### **RECYCLING**

All residents have access to the County's recycling center located at the transfer station. Pentwater Township residents have access via drop-off through their own transfer station. The two communities that have contracts for curbside collection also include recycling in addition to trash. In Hart City, this service runs once per month.

#### YARD WASTE

Four communities provide curbside collection of yard waste materials, such as brush and leaves, seasonally.

#### HOUSEHOLD HAZARDOUS WASTE

The county provides an annual collection event for household hazardous waste materials.

#### OTHER

RRS found information from the following townships regarding annual or bi-annual clean-up days or dump days:

- Golden Township
- Greenwood Township
- Newfield Township
- Otto Township
- Weare Township

# **LIST OF ACTIVE HAULERS**

- Republic Services
- Mark's Waste Removal
- Chester's Sanitation
- Son's Disposal
- Municipal

# **CURBSIDE SERVICES BY COMMUNITY**

MUNICIPALITY NAME	TRASH COLLECTOR	RECYCLING COLLECTOR	YARD WASTE	OTHER CURBSIDE
			COLLECTOR	SERVICES
Benona township				
Claybanks township				
Colfax township				
Crystal township				
Elbridge township				
Ferry township				
Golden township				
Greenwood township				
Hart city	Republic Services Inc.	Republic Services Inc.	City of Hart Yard Waste	
Hart township				
Hesperia village			Village of Hesperia Seasonal Yard Waste	
New Era village				
Otto township				
Pentwater village	Republic Services Inc.	Republic Services Inc.	Pentwater Brush and Leaf Pickup	
Grant township				
Leavitt township				
Newfield township				
Pentwater township				
Shelby township				
Rothbury village				
Shelby village			Shelby village	
Walkerville village				



#### **DROP-OFF SERVICES BY COMMUNITY**

MUNICIPALITY NAME	TRASH DROP-OFF SERVICES (PERMANENT)	RECYCLING DROP- OFF SERVCES (PERMANENT)	YARD WASTE OR OTHER ORGANICS DROP-OFF	OTHER PERMANENT DROP-OFF	TEMPORARY DROP- OFF SERVICES
			(PERMANENT)	SERVICES	
Benona township	Oceana County Transfer/Recycling Center	Oceana County Transfer/Recycling Center			Oceana Conservation District Hazardous Waste Collection Day
Claybanks township	Oceana County Transfer/Recycling Center	Oceana County Transfer/Recycling Center			Oceana Conservation District Hazardous Waste Collection Day
Colfax township	Oceana County Transfer/Recycling Center	Oceana County Transfer/Recycling Center			Oceana Conservation District Hazardous Waste Collection Day
Crystal township	Crystal Township Transfer Station	Crystal Township Transfer Station			Oceana Conservation District Hazardous Waste Collection Day
Elbridge township	Oceana County Transfer/Recycling Center	Oceana County Transfer/Recycling Center			Oceana Conservation District Hazardous Waste Collection Day
Ferry township	Oceana County Transfer/Recycling Center	Oceana County Transfer/Recycling Center			Oceana Conservation District Hazardous Waste Collection Day
Golden township	Oceana County Transfer/Recycling Center	Oceana County Transfer/Recycling Center			Oceana Conservation District Hazardous Waste Collection Day
Greenwood township	Oceana County Transfer/Recycling Center	Oceana County Transfer/Recycling Center			Oceana Conservation District Hazardous Waste Collection Day

Hart city	Oceana County Transfer/Recycling Center	Oceana County Transfer/Recycling Center		Oceana Conservation District Hazardous Waste Collection Day
Hart township	Oceana County Transfer/Recycling Center	Oceana County Transfer/Recycling Center		Oceana Conservation District Hazardous Waste Collection Day
Hesperia village (part)	Oceana County Transfer/Recycling Center	Oceana County Transfer/Recycling Center		Oceana Conservation District Hazardous Waste Collection Day
New Era village (part)	Oceana County Transfer/Recycling Center	Oceana County Transfer/Recycling Center		Oceana Conservation District Hazardous Waste Collection Day
New Era village (part)	Oceana County Transfer/Recycling Center	Oceana County Transfer/Recycling Center		Oceana Conservation District Hazardous Waste Collection Day
Otto township	Oceana County Transfer/Recycling Center	Oceana County Transfer/Recycling Center		Oceana Conservation District Hazardous Waste Collection Day
Pentwater village	Oceana County Transfer/Recycling Center	Oceana County Transfer/Recycling Center		Oceana Conservation District Hazardous Waste Collection Day
Grant township	Oceana County Transfer/Recycling Center	Oceana County Transfer/Recycling Center		Oceana Conservation District Hazardous Waste Collection Day
Leavitt township	Oceana County Transfer/Recycling Center	Oceana County Transfer/Recycling Center		Oceana Conservation District Hazardous Waste Collection Day
Newfield township	Oceana County Transfer/Recycling Center	Oceana County Transfer/Recycling Center		Oceana Conservation District Hazardous Waste Collection Day

Oceana County	Oceana County Transfer/Recycling Center	Oceana County Transfer/Recycling Center		Oceana Conservation District Hazardous Waste Collection Day
Pentwater township	Pentwater Township Transfer Station	Oceana County Transfer/Recycling Center	Pentwater Township Transfer Station	Oceana Conservation District Hazardous Waste Collection Day
Shelby township	Oceana County Transfer/Recycling Center	Oceana County Transfer/Recycling Center		Oceana Conservation District Hazardous Waste Collection Day
Rothbury village	Oceana County Transfer/Recycling Center	Oceana County Transfer/Recycling Center		Oceana Conservation District Hazardous Waste Collection Day
Shelby village	Oceana County Transfer/Recycling Center	Oceana County Transfer/Recycling Center	Shelby Village Leaf/Grass and Brush/Branch Drop-off Sites	Oceana Conservation District Hazardous Waste Collection Day
Walkerville village	Oceana County Transfer/Recycling Center	Oceana County Transfer/Recycling Center		Oceana Conservation District Hazardous Waste Collection Day
Weare township	Oceana County Transfer/Recycling Center	Oceana County Transfer/Recycling Center		Oceana Conservation District Hazardous Waste Collection Day

# **FACILITIES**

## **MATERIALS MANAGEMENT FACILITIES IN COUNTY**

#### FACILITY SUMMARY TABLE

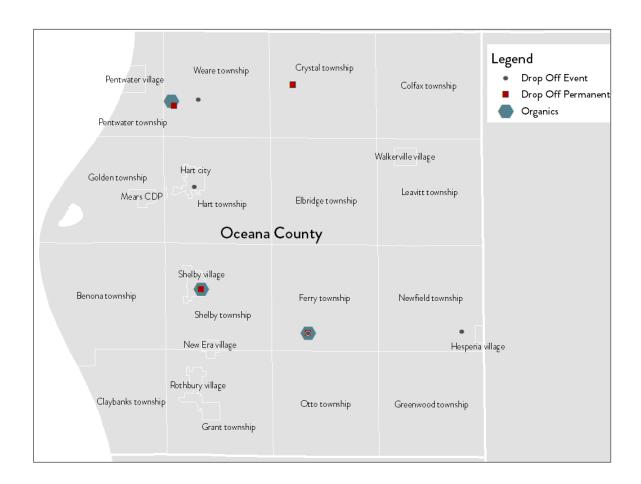
FACILITY TYPE	FACILITY NAME	FACILITY ADDRESS	CITY	PERMANENT OR TEMPORARY
Compost (Yard Waste)	Oceana County Transfer Station	1615 East M-20	Shelby	Permanent Drop-off
Compost (Yard Waste)	Pentwater Township Transfer Station	6184 N. 68th Ave	Pentwater Township	Permanent Drop-off
Compost	Shelby Leaf and Grass Drop-Off Site	Pierce Rd, off 72 <sup>nd</sup> Ave	Shelby	Permanent Drop-off
Drop-off (WDC)	Clean Sweep - Oceana County	1010 S. State Street	Hart	Temporary Drop-off
Drop-off (WDC, B, T, NT)	Crystal Township Transfer Station	1048 E. Madison Rd	Hart	Permanent Drop-off
Drop-off (WDC, B, NT, C&D)	Newfield Township Clean Up Days	3890 S. 198th Ave	Hesperia	Temporary Drop-off
Drop-off (WDC, B, T, NT, C&D)	Oceana County Transfer Station/Recycling Center	1615 East M 20	Shelby	Permanent Drop-off
Drop-off (O)	Otto Township Fall Clean-up Day	1615 E M 20	Shelby	Temporary Drop-off
Drop-off (WDC, NT, C&D)	Greenwood Township Clean Up			Temporary Drop-off
Drop-off (WDC, C&D)	Golden Township Clean Up*	5527 W Fox Rd	Golden Township	Temporary Drop-off
Drop-off (WDC, B, T, O)	Pentwater Township Transfer Station	6184 N. 68th Ave	Pentwater Township	Permanent Drop-off
Drop-off (O)	Shelby Leaf and Grass Drop-Off Site	Pierce Rd, off 72 <sup>nd</sup> Ave	Shelby	Permanent Drop-off
Drop-off (B, NT, O)	Weare Township Cleanup Days	6506 N. Oceana Drive	Hart	Temporary Drop-off

Drop-off Facility Types: B = Transfer Station Type B; C&D = Construction & Demolition; NT = Source-Separated Recycling Drop-off Non-Traditional; T = Source-Separated Recycling Traditional; O = Organics; WDC = Waste Diversion Center

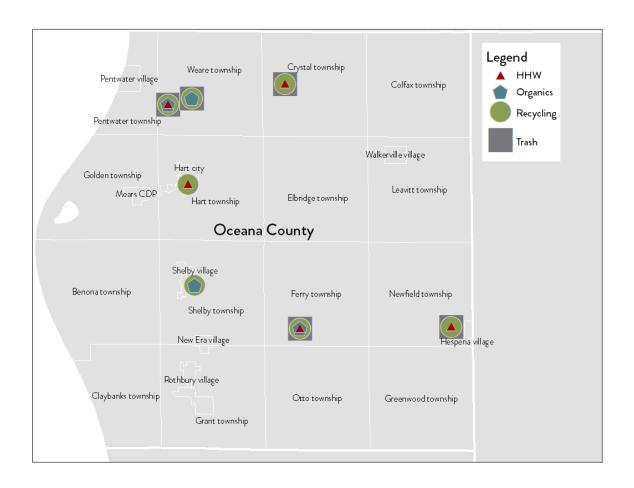
<sup>\*</sup>Not included in facilities map; will be included in 2<sup>nd</sup> data export to EGLE.



## **FACILITY SUMMARY MAP**



#### **FACILITY BY MATERIAL TYPE**



# **POLICY**

## **MUNICIPAL ORDINANCES**

Municipality	Policy type	Requirement
Hesperia village (part)	Ordinance	Weekly Recycling Collection

## **MUNICIPAL FUNDING MECHANISMS**

Municipality	Waste Collection	Recycling Collection	Organics Collection	Bulky Item Collection
Beaverton city	Municipal Utility/ Service Fees			

#### **COUNTY ORDINANCES**

No county ordinances obtained.

## **COUNTY FUNDING MECHANISMS**

No county funding mechanisms were obtained.

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# **DATA**

## **REPORTED DATA**

No reported data.

## **RESIDENTIAL WASTE PROJECTIONS**

Municipality	Population	Total Waste Generation (Tons) <sup>1</sup>	Total Recyclable Diversion (Tons)	Total Organics Diversion (Tons)	Total Requiring Disposal (Tons)
Benona township	1,399	634	45	53	535
Claybanks township	892	404	29	34	341
Colfax township	635	288	21	24	243
Crystal township	721	327	23	27	276
Elbridge township	911	413	30	35	349
Ferry township	1,098	498	36	42	420
Golden township	1,363	618	44	52	522
Grant township	2,513	1,139	82	96	962
Greenwood township	1,339	607	43	51	512
Hart city	2,118	1,006	115	81	810
Hart township	1,668	756	54	64	638
Hesperia village	520	236	17	20	199
Leavitt township	804	364	26	31	308
Mears CDP	291	122	0	11	111
New Era village	367	166	12	14	140
New Era village	56	25	2	2	21
Newfield township	1,466	664	48	56	561
Otto township	860	390	28	33	329
Pentwater township	940	426	31	36	360
Pentwater village	797	398	63	30	305
Rothbury village	402	182	13	15	154
Shelby township	1,117	506	36	43	427
Shelby village	2,567	1,163	83	98	982
Walkerville village	266	121	9	10	102
Weare township	1,435	650	47	55	549
TOTAL	26,545	12,103	937	1,013	10,156

# **COMMERCIAL WASTE PROJECTIONS**

County	Approximate Number of Employees	Total Waste Generation (Tons)	Total Diversion (Tons)	Total Requiring Disposal (Tons)
Oceana	4,572	13,079	778	12,301

<sup>&</sup>lt;sup>1</sup> Due to rounding, total waste generation tonnages may not equal the sum of the total diversion and disposal tonnages.



# **TOTAL WASTE GENERATED PROJECTIONS**

Co	ounty	Total Waste Generation (Tons) Error!  Bookmark not defined.	Total Diversion (Tons)	Total Requiring Disposal (Tons)
Oc	ceana	25,183	2,725	22,458